



碧云天生物技术/Beyotime Biotechnology
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氯化铵(99.5-100.5%, BioPremium)

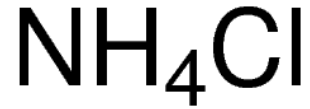
产品编号	产品名称	包装
ST2030-100g	氯化铵(99.5-100.5%, BioPremium)	100g
ST2030-500g	氯化铵(99.5-100.5%, BioPremium)	500g

产品简介:

CAS Number	Chemical Formula	Molecular Weight	Purity	Grade
12125-02-9	NH ₄ Cl	53.49	99.5-100.5%	BioPremium

➤ 基本信息(General Information):

Name (Chinese)	氯化铵
Name (English)	Ammonium chloride
Specifications	BioPremium, puriss., meets analytical specification of Ph. Eur., BP, USP, FCC, 99.5-100.5% (calc. to the dried substance)
Chemical Formula	NH ₄ Cl
Synonym (Chinese)	卤砂
Synonym (English)	Chloride, Ammonium; Ammoniac, Sal; Sal Ammoniac
Beilstein Registry No.	4371014
EINECS Number	235-186-4
MDL Number	MFCD00011420
UNSPSC Code	-



➤ 产品描述(Description):

Application	-
Biochem/physiol Actions	-
Physical form	-
Reconstitution	-

➤ 性质(Properties):

vapor density	1.9 (vs air)
vapor pressure	1 mmHg (160.4 °C)
assay	99.5-100.5% (calc. to the dried substance)
quality	meets analytical specification of Ph. Eur., BP, USP, FCC
impurities	acidity or alkalinity, complies; residual solvents, complies; thiocyanate (SCN), complies
ign. residue	≤0.1% (as SO ₄)
loss	≤0.5% loss on drying, 105 °C
pH	4.6-6.0 (25 °C, 5%)
mp	340 °C (subl.) (lit.)
anion traces	bromide (Br ⁻): in accordance; iodide (I ⁻): in accordance; sulfate (SO ₄ ²⁻): ≤100 mg/kg
cation traces	As: ≤3 mg/kg; Ca: ≤100 mg/kg; Cu: ≤20 mg/kg; Fe: ≤20 mg/kg; Mg: ≤10 mg/kg; Pb: ≤4 mg/kg; Zn: ≤20 mg/kg
suitability	complies for appearance of solution

➤ 安全信息(Safety Information):

Hazard Pictogram Codes	GHS07
Signal Word	Warning
Hazard Statements	H302-H319
Precautionary Statements	P301 + P312 + P330-P305 + P351 + P338
Personal Protective Equipment	-

Hazard Codes (Europe)	Xn
Risk Codes (Europe)	22-36
Safety Codes (Europe)	22
RIDADR	-
WGK Germany	1
RTECS	BP4550000
Flash Point (F)	-
Flash Point (C)	-

包装清单:

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ST2030-100g	氯化铵(99.5-100.5%, BioPremium)	100g
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—	说明书	1份

保存条件:

室温保存。

注意事项:

- 本产品仅限于专业人员的科学研究用，不得用于临床诊断或治疗，不得用于食品或药品，不得存放于普通住宅内。
- 为了您的安全和健康，请穿实验服并戴一次性手套操作。

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